

VISUAL REPRESENTATION OF NATURE IN THE LIBRARY

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*This dissertation is dedicated to my beloved mother and father who have never failed
to give me every support and encouragement*

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ABSTRACT

Recent changes regarding the atmosphere of the educational environment such as library to cater to the academic needs of students has been taken into account in many universities. Modifying the library's traditional image with the use of photographs, paintings or any visual objects which depict nature may make a library more conducive for learning environment. The investigation is aimed at identifying and evaluating the most preferred learning environment of a library that caters to their academic needs in the context of preferred form of visual representation of nature among university students. Questionnaires were administered to 120 students of Universiti Teknologi Malaysia. The survey was conducted in the library of Universiti Teknologi Malaysia, Skudai. The collected data was analyzed to show the most preferred visual representations of nature. The findings indicated that the subject of plants, colors in nature and paintings with nature as subjects are the most preferred visual representations of nature among students. Another significant result of this study indicates their preference for specific type of color and attribute of nature and type of word. This research is significant because it can help designers to identify which components, attributes and type of visual representation of nature are important that can enhance the general educational environment of libraries.

ABSTRAK

Perubahan terkini terhadap persekitaran pembelajaran seperti perpustakaan untuk memenuhi keperluan akademik pelajar telah diambilkira di kebanyakan universiti. Meminda imej tradisional perpustakaan dengan menggunakan foto, lukisan atau sebarang objek visual yang memaparkan kesemulajadian mungkin boleh menjadikan suasana pembelajaran lebih selesa. Kajian ini bertujuan untuk mengenalpasti dan menilai pilihan paling utama persekitaran pembelajaran dalam perpustakaan yang dapat memenuhi kehendak akademik mereka dalam konteks bentuk pilihan representasi visual semulajadi. Borang soalselidik telah diedarkan kepada 120 pelajar Universiti Teknologi Malaysia. Tinjauan dijalankan di perpustakaan Universiti Teknologi Malaysia, Skudai. Data yang dikumpulkan dianalisis untuk menunjukkan pilihan paling utama representasi visual semulajadi. Hasil kajian di kalangan pelajar menunjukkan subjek tumbuhan, warna dalam semulajadi dan lukisan dengan subjek semulajadi adalah pilihan paling utama. Satu lagi hasil kajian yang signifikan juga menunjukkan pilihan pelajar terhadap jenis warna tertentu, atribut kesemulajadian dan jenis perkataan yang tertentu. Kajian ini penting kerana ia akan membantu pereka mengenal pasti komponen, ciri dan jenis representasi visual semulajadi yang penting untuk meningkatkan persekitaran pendidikan umum.